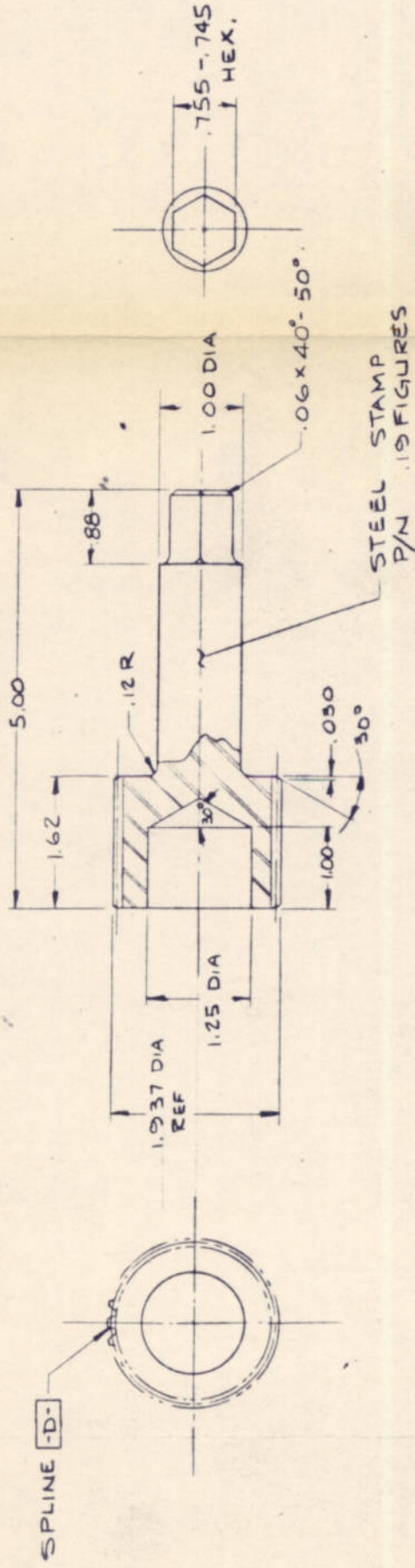


SPLINE -D-		(REF ANS B92.1-1970)	
TYPE		EXTERNAL INVOLUTE, FILLED ROOT, SIDE FIT	
NO. TEETH	30		
PITCH	16/32"		
PRESSURE ANGLE	30°		
BASE CIRCLE DIA	1.62379		
PITCH DIA	1.875		
MAJOR DIA	1.937		
FORM DIA	1.808		
MINOR DIA	1.733		
CIRCULAR TOOTH THK			
MAX EFFECTIVE	.0936		
MIN ACTUAL	.0886		
MEASUREMENT OVER 120 DIA. PINS			2.046 - 2.054



NOTES:

1. BREAK ALL SHARP EDGES O/SR OR O/IS
x40°-50° EXCEPT NOTED.
2. HEAT TREAT TO 145,000 ~ 165,000 PSI
ROCKWELL R_C 32-36.

3. USED TO HOLD 222-040-108 GEAR
WHILE TORQUING 222-040-182 NUT
WITH T103007

LTR	DESCRIPTION	DATE	APPROVED
A	SEE EO 222A GIGO CHG FROM TEST TO PRODUCTION DWS REF TEST EO A506-12-02	3/25/79	M. Kovach

[illegible]

**FOR APPROVED INTERCHANGEABLE
EQUIVALENTS AND SUPERSEDED
PARTS—SEE BHT STANDARD 170-001**

**SOURCES QUALIFIED AND APPROVED
BY BHT FOR STANDARDS AND MAT-
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299-099-900.**

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THE FOREGOING DOES NOT APPLY TO VENDOR PARTS.

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DASH NO.	222-040-022	USED ON	222
	NEXT ASSY	APPLICATION	

NO Rev. #